

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	((("6115730") or ("5025407"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/11 17:51
L2	0	triangle\$1 and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 17:52
L3	0	triangular and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 17:57
L4	736	@ad<"20030929" and (matrix or matrices) and square\$1 and rectangular and triangular and (symmetric or Hermitian)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 17:59
L5	2	4 and (DLA or (dense adj linear adj algebra))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 18:00
L6	18	4 and "708"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 18:07
L7	13	((triangular adj (matrix or matrices)) with ((full or rectangular) adj (matrix or matrices))) and @ad<"20030929"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 18:08
L8	44	(triangular adj (matrix or matrices)) and @ad<"20030929" and ((full or rectangular) adj (matrix or matrices))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 18:08

## EAST Search History

L9	942	708/200-206.ccls. and @ad<"20030929"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 18:08
L10	153	L9 and (matrix or matrices)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 18:08
L11	9	L10 and triangular	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 18:08
S1	29	(gustavson.in. and fred.in.) or (gunnels.in. and john.in.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 16:25
S2	26	S1 and (matrix or matrices)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 16:25
S3	7	S2 and triangular	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 16:25
S4	29	("4594682"   "4685076"   "4722049"   "4760545"   "4858115"   "4873630"   "4881168"   "4888679"   "4888682"   "4926317"   "4958274"   "5019969"   "5032985"   "5091848"   "5111389"   "5133059"   "5133061"   "5134697"   "5148536"   "5179674"   "5206822"   "5237685"   "5265237"   "5513366").PN. OR ("5680338"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 16:36
S5	9	(hybrid adj (full adj pack\$2))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 16:39

## EAST Search History

S6	12961	(matrix or matrices) and triangular\$1 and (rectangular or square\$1) and @ad<"20030929"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 16:40
S7	13	((("5099447") or ("7028168") or ("6470368") or ("20030088600") or ("6021420") or ("5644517") or ("7031994")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/12 16:43
S9	1624	S6 and hybrid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 16:43
S10	1055	S9 and (convert\$3 or conversion) and format\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 16:44
S11	7	S10 and "708"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 16:46
S12	921	708/200-206.ccls. and @ad<"20030929"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 13:45
S13	146	S12 and (matrix or matrices)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 16:47
S14	9	S13 and triangular	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 16:50
S15	0	("5099447.pn.").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/12 16:51

## EAST Search History

S16	2	"5099447".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 16:51
S17	10	("3617720"   "4594682"   "4697247"   "4719588"   "4841469"   "4914615").PN. OR ("5099447"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 17:12
S18	0	lapack and S10	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 17:13
S19	5	lapack and S6	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 17:13
S20	5	("5206822"   "5392429"   "5655137"   "6088523"   "6694343").PN. OR ("7089275").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 17:14
S21	11	("4787057"   "5200915"   "5301342"   "5905666"   "5983230"   "6446105"   "6470368"   "6601080").PN. OR ("6694343"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 17:17
S22	37	S6 and (blas or (basic adj linear algebra adj subroutine))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 17:18
S23	19	dense adj linear adj algebra	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 13:44
S24	5306	(dense adj linear adj algebra) or DLA	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 13:44
S25	1161	S24 and @ad<"20030929"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 13:47

## EAST Search History

S26	12	((("20040148324") or ("5513366") or ("5825677") or ("5944819") or ("6357041") or ("6675106"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/13 13:58
S27	41	(triangular adj (matrix or matrices)) and @ad<"20030929" and ((full or rectangular) adj (matrix or matrices))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 14:18
S28	296309	hybrid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 13:59
S29	4	hybrid and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 14:15
S30	7	S27 and "708"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 14:15
S31	0	(full-packed or (full adj pack\$2)) and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 14:16
S34	15	(symmetric or hermitian) and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 14:17
S35	7	S34 not (S29 or S30)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 14:17

## EAST Search History

S36	1	(triangular adj (matrix or matrices)) near ((full or rectangular) adj (matrix or matrices))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 14:19
S37	11	((triangular adj (matrix or matrices)) with ((full or rectangular) adj (matrix or matrices))) and @ad<"20030929"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 14:19
S38	18	("4493048"   "4727503"   "4769779"   "4823299").PN. OR ("5018065"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 14:21